

10/529615

JC13 Rec'D CT/PTO 30 MAR 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:	)	
<b>Fahlenkamp et al.</b>	)	
	)	
MMB Docket No. <b>1890-0215</b>	)	Examiner: <b>To be assigned</b>
	)	
Application No. <b>To be assigned</b>	)	Group Art Unit: <b>To be assigned</b>
	)	
Filed: <b>Herewith</b>	)	
	)	
For: <b>Switching Mode Power Supplies</b>	)	

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Signature

March 30, 2005

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, Applicants hereby disclose the following references  
regarding the above-identified patent application. A copy of the foreign documents and  
articles are enclosed.

Patent ReferencesU.S. Patent No.

5,703,764

6,324,082

6,385,061

Inventor

Hermann et al.

Keller

Turchi et al.

Issue Date

December 30, 1997

November 27, 2001

May 7, 2002

**Foreign Application**  
EP 0 525 652

**Issue Date**  
July 23, 1992

**Country**  
Europe

**Articles**

- 1) "Switch Mode Power Supply Controller", SGS-Thomson Microelectronics, June 1992 (8 pages).
- 2) "Integrated Circuits XP-002250698 Data Sheet", TEA 1507 GreenChip™ II SMPS Control IC, Phillips Semiconductors, Philips, December 5, 2000, pp. 1 – 20 (20 pages)
- 3) "PWM Current-Mode Controller for Universal Off-Line Supplies Featuring Standby and Short Circuit Protection", XP-002250699 NCP1203, Semiconductor Components Industries, LLC, February 2003, pp 1 – 14 (14 pages).
- 4) "Application Note 4116 A Fairchild Power Switch (FPS) based on Switched Mode Power Supply for LCD Monitor Use", Fairchild Semiconductor Corporation, © 2001, pp. 1 – 12 (12 pages).

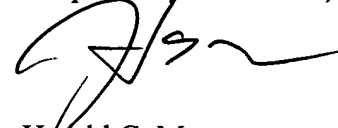
The above-identified documents were cited in a International Search Report (copy enclosed) in a related PCT patent application number PCT/SG2003/000091 filed on April 17, 2003. A copy of the Preliminary Examination Report related to PCT patent application number PCT/SG2003/000091 filed April 17, 2004 is also enclosed.

Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months after the filing date of the application or before the mailing of the first office action on the merits.

It is believed that no fees are due for the consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

March 30, 2004  
Maginot, Moore & Beck  
Bank One Center Tower  
111 Monument Circle, Suite 3000  
Indianapolis, Indiana 46204-5115  
(317) 638-2922

Respectfully Submitted,



Harold C. Moore  
Attorney for Applicants  
Registration No. 37,892

<p>FORM PTO- INFORMATION DISCLOSURE STATEMENT</p>	MMB DOCKET NO. 1890-0218	APPLICATION NO.: To be assigned <b>10/529615</b>
	APPLICANT(S): Fahlenkamp et al.	
	FILING DATE: Herewith	GROUP ART UNIT: To be assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,703,764	December 30, 1997	Hermann et al.			
	AB	6,324,082	November 27, 2001	Keller			
	AC	6,385,061	May 7, 2002	Turchi et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL	EP 0 525 652	July 23, 1992	Europe			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AQ	<u>1</u>	"Switch Mode Power Supply Controller", SGS-Thomson Microelectronics, June 1992 (8 pages).
	AR	<u>1</u>	"Integrated Circuits XP-002250698 Data Sheet", TEA 1507 GreenChip™ II SMPS Control IC, Phillips Semiconductors, Philips, December 5, 2000, pp. 1 – 20 (20 pages)
	AS	<u>1</u>	"PWM Current-Mode Controller for Universal Off-Line Supplies Featuring Standby and Short Circuit Protection", XP-002250699 NCP1203, Semiconductor Components Industries, LLC, February 2003, pp 1 – 14 (14 pages).

EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicants.

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	MMB DOCKET NO. 1890-0215	APPLICATION NO.: To be assigned <b>10/529615</b>
	APPLICANT(S): Fahlenkamp et al.	
	FILING DATE: Herewith	GROUP ART UNIT: To be assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	BL						Yes No
	BM						Yes No
	BN						Yes No
	BO						Yes No
	BP						Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	BQ	<u>2</u>	"Application Note 4116 A Fairchild Power Switch (FPS) based on Switched Mode Power Supply for LCD Monitor Use", Fairchild Semiconductor Corporation, © 2001, pp. 1 – 12 (12 pages).
	BR	<u>2</u>	
	BS	<u>2</u>	

EXAMINER	DATE CONSIDERED
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicants.	

PATENT COOPERATION TREATY  
IN THE UNITED STATES RECEIVING OFFICE

Applicant: Infineon Technologies AG  
Title: Switching Mode Power Supplies  
International Application No.: PCT/SG2003/000091  
International Filing Date: 17 April 2003  
Docket No.: 1890-0215

REQUEST FOR SUBSTANTIVE EXAMINATION

Applicant hereby requests Substantive Examination from the United States  
Patent and Trademark Office.

The undersigned is an authorized agent for the applicant.

Respectfully Submitted,



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Harold C. Moore  
Registration No. 37,892  
Maginot, Moore & Beck  
Bank One Center/Tower  
111 Monument Circle, Suite 3000  
Indianapolis, Indiana 46204-5115  
(317) 638-2922

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: SWITCHING MODE POWER SUPPLIES

International Application no: PCT/SG2003/000091

International Filing Date: 17 April 2003

Docket No. 1890-0215

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

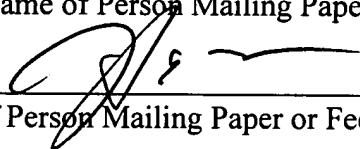
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Date of Deposit March 30, 2005

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Harold C. Moore

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(Signature of Person Mailing Paper or Fee)

March 30, 2005

(Date of Signature)